

ABSTRACT

The invention is a stapling device comprised of an articulation section having a staple cartridge containing staples and parts of a staple-firing mechanism located at one end and an anvil portion located at the other end. The front surfaces of the anvil and the cartridge are curved. When the articulation section is bent the curved front surfaces of the anvil and the cartridge are brought opposite each other. As the distance between said curved surfaces is reduced, their curvature helps to correct transverse misalignment and to bring the anvil and the cartridge into the correct working relationship.